

REVISION RECORD

REV	ECN	DESCRIPTION	DRFT	DATE
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NOTES1:

UL Standard

- 1.Rated voltage/current : 300V / 15A
- 2.Withstanding voltage : AC1600V/1Min.
- 3.Torque value : M2.5 , 3.54Lb.in
- 4.Wire range : 28~12AWG

IEC Standard

1.	Pollution Degree	2
	Overvoltage Category	III
	Rate Impulse Voltage(KV)	4.0KV
	Rate Voltage(V)	400V
	Rate Current(A)	18A

- 2.Torque value : M2.5 , 0.4N·m
- 3.Wire range : 2.5mm²

NOTES2:

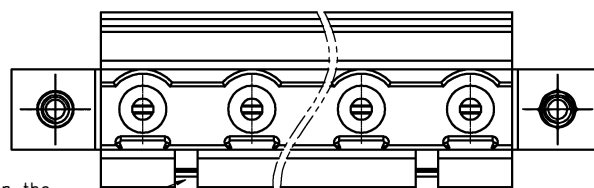
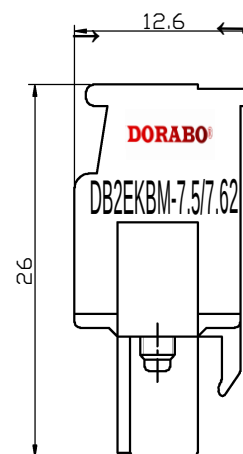
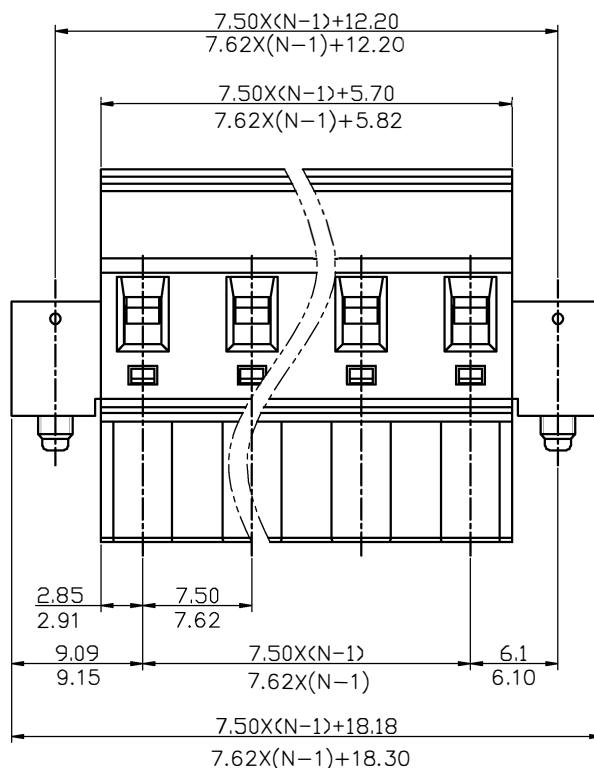
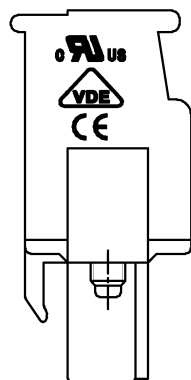
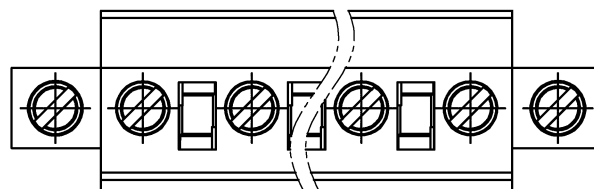
- 1.Dimension shall be interpreted per ASME Y14.5-2009
- 2.Pitch : 7.50/7.62mm, Poles : N=02~12P
- 3.Stripping length : 7~8mm
- 4.Operating temperature: -40°C~+105°C
- 5.Undimensioned tolerances:

Pitch range in mm		Nominal dimension range in mm		- / □	
TO	Over	TO	Over	TO	Over
6	10	6	10	0.1	10
10	24	10	24	0.1	10
24	60	24	60	0.1	10
60	100	60	100	0.1	10
100	150	100	150	0.1	10
150		150		0.1	10
±0.15 ±0.20 ±0.30 ±0.30 ±0.50 ±0.70 ±1.00 ±1.30 ±2'					

6.RoHS Compliance

DB2EKBM - 7.5/7.62 - XXP - 1Y - 00A (H)
(RoHS)
(Series No.) (Pitch) (Poles) (Single Pitch) 00A-(Standard)

(Color):1.(Grey) 2.(Blue) 3.(Black) 4.(Green) 5.(Orange)
6.(Red) 7.(Transparent) 8.(Yellow) 9.(White)



02P: Clasp on the left from this view

DETACHED LISTS	PART NO.:	DORABO Cixi Dibo Electronics Co.,LTD			
	APPD:	NAME: DB2EKBM-7.5/7.62-XXP			
	CHKD:	TITLE: CUSTOMER DRAWING			
	DRFT:	DRAWING NO.:		REV	DO
	THIRD ANGLE PROJECTION		SHEET 1/1		SCALE 1:1